

ABSTRACT

The invention relates to a soil working device for creating a substantially vertically running hole in the ground, which hole is provided with a slurry, said soil working device having a base body, a connection apparatus which is arranged on an upper end region of the base body, and a soil removal apparatus and/or a soil displacement apparatus, which is arranged on a lower end region of the base body. According to the invention is intended that, at a lower region of the base body, a first pressure measuring apparatus for measuring a first ambient pressure is arranged, and that at an upper region of the base body, which is vertically spaced apart from the lower region, a second pressure measuring apparatus for measuring a second ambient pressure is arranged. The invention also comprises a method for creating a substantially vertical hole in the ground by means of such a soil working device.

Figure 1